



JC19 Re PCT/PTO 1 4 MAY 2001

PCT # 3

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xiong Zhang, et al.

Docket No: 83973-0269224

Serial No.: 09/700,236

Filed: November 10, 2000

For: **CRYSTAL GROWTH METHOD FOR GROUP-III NITRIDE AND RELATED COMPOUND SEMICONDUCTORS**

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION**

5080

Commissioner of Patents and Trademarks
Washington, D.C. 20231

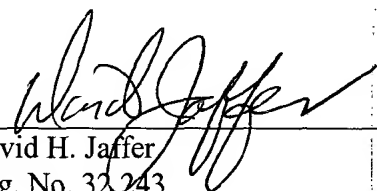
Dear Sir:

The enclosed Information Disclosure Statement (with attached Form PTO-1449) is submitted for filing in the above-identified application within three months of filing or before the mailing date of a first Office Action on the merits.

The person making this statement is the attorney who signs below on the basis of the information in the attorney's file.

Please date-stamp and return the enclosed postcard as confirmation of receipt of the above materials.

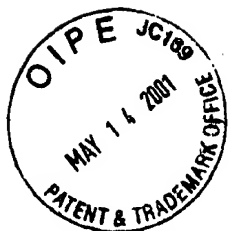
Date: 5-8-01


David H. Jaffer
Reg. No. 32,243

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PILLSBURY WINTHROP LLP
2550 Hanover Street
Palo Alto, CA 94304-1115
Telephone No.: (650) 233-4500

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner of Patents & Trademarks, Washington, D.C. 20231 on 5-9-01 by Diana DeAring Diana DeAring



10 Rec'd Patent 4 MAY 2001

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xiong Zhang, et al.

Docket No: 83973-0269224

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Group Art Unit:

Filed: November 10, 2000

Examiner:

For: **CRYSTAL GROWTH METHOD FOR GROUP-III NITRIDE AND
RELATED COMPOUND SEMICONDUCTORS**

Commissioner of Patents and Trademarks
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

The following sections are being submitted for this Information Disclosure Statement:

1. ☒ Preliminary Statements
2. ☒ Form PTO-1449 (modified)
3. ☐ Statement as to Information Material to Examination Not Found in Patents or Publications
4. ☐ Identification of Prior Application in Which Listed Information Was Already Cited and For Which No Copies Are Submitted or Need Be Submitted
5. ☐ Cumulative Patents or Publications
6. ☐ Copies of Listed Information Items Accompanying This Statement
7. ☐ Concise Explanation of Non-English Language Listed Information Items
8. ☐ Translation(s) of Non-English Language Documents
9. ☒ Identification of Person(s) Making This Information Disclosure Statement

Sections , respectively, have been continued on ADDED PAGE(S).

Section 1. Preliminary Statements

Applicant submits herewith patents, publications or other information of which Applicant is aware which are believed to be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), nor as an admission that the information cited is, or is considered to be, material to patentability, nor an admission that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.



Section 9. Identification of Person(s) Making This Information Disclosure Statement

The person making this statement is

- (a) ☐ the inventor(s) who signs below

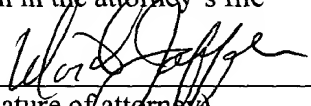
(signature of inventor)

(typed name)

- (b) ☒ the attorney who signs below on the basis of:

- ☐ the information supplied by the inventor(s)
☐ an individual associated with the filing and prosecution of this application (37 CFR 1.56(c))
☒ the information in the attorney's file

Date 5-8-01



(signature of attorney)

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Sheet 1 of 2

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 83973-0269224	SERIAL NO. 09/700,236
	APPLICANT XIONG ZHANG, ET AL.	
	FILING DATE November 10, 2000	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
	AA	5,863,811	01-26-99	KAWAI ET AL.	438	47	
	AC	5,290,393	03-01-94	NAKAMURA	156	613	
	AB	4,855,249	08-08-89	AKASAKI ET AL.	437	81	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION YES NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
	AS		
	AT		

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

10 Rec'd POLSON 14 MAY 2001